

Amendments to the Abstract

Please amend the abstract as follows:

This invention is a method and system for ~~hybride~~ hybrid prediction of load addresses and/or values. The new scheme for value prediction ~~allows~~ provides prediction based on to ~~predict~~ last values [[,]] and strides, as well as ~~values-out-of-context prediction,~~ without the use of a sophisticated switching scheme between several predictors. The system collects patterns of deltas of subsequent values instead of the values itself in a first table [[(40)]]. Thus, a last value prediction can be achieved by predicting a 'pattern' of just one stride equal to ~~which is~~ zero. A stride predictor uses a pattern of one constant stride. And a certain pattern of values is ~~modelled~~ modeled by recording the pattern of deltas between the values and adding the deltas to the last value. The switching scheme is ~~inherently includes~~ included in the system itself and operates basically by immediate evaluation of counters in the pattern history table. (44). ~~(Fig. 4)~~